

ROCKWELL COLLINS CORALVILLE OPERATIONS
CORALVILLE, IOWA

Rockwell Collins, Coralville Operations, manufactures communication and aviation electronics with a focus on GPS products, printed circuit board assemblies, and microelectronic components. The facility is the primary warehouse location for Rockwell Collins and also its center for microelectronics production. The facility participates in the Rockwell Collins Lean Electronics Initiative, developed to reduce waste throughout the organization. The facility is certified to ISO 14001.

ENVIRONMENTAL PERFORMANCE

AT A GLANCE

Industry Sector:	Computers and Electronics
Business:	Manufactures communication and aviation electronics
Facility Employees:	500-1,000
Accomplishments:	Reduced emissions of VOCs Reduced material use
2003 Commitments:	Reduce material use Reduce solid waste Reduce water use
Address:	2855 Heartland Drive Coralville, IA 52241
Web Site:	www.collins.rockwell.com

Past Accomplishments

Coralville Operations demonstrated a commitment to environmental performance through reductions in emissions of volatile organic compounds (VOC) and in material use. Since 1998, the facility:

- **Reduced volatile organic compound emissions** by eliminating a coating process that was only 30% efficient. As a result, the use of the chemical solvents toluene, xylene, and humiseal decreased by 46%, 87%, and 51%, respectively.
- **Reduced material use** (solder) by 72% by installing solder dross recycling equipment.

Future Commitments

Coralville Operations committed to continued environmental improvement by reducing material use, solid waste, and water use. By 2003, the facility will:

- **Reduce material use** (liquid nitrogen) per unit of production by 85% through the purchase and use of new equipment.
- **Reduce total solid waste** by 15% through increasing adherence to existing recycling and reuse programs.
- **Reduce water use** in a water wash process by 50% through changing the water at a reduced frequency.
- **Reduce material use** (containers) by 11% through tracking container reuse through purchase records.

COMMUNITY OUTREACH

In 1999, Rockwell Collins, Coralville Operations, communicated with the mayor of Coralville to provide information on its environmental programs and ensure that the community knew how to contact the company to express environmental concerns. The Coralville facility sends the Rockwell Collins Environmental Report with a summary of environmental improvements to the mayor and makes the report available at the public library. In addition, the facility makes environmental, safety, and health information

available in the reception area for the public and facility visitors, as well as through the company's Web site. The Rockwell Collins Environmental Report will be expanded to include a summary of the Performance Track Annual Performance Report.